

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jan Ma et al. )  
)  
App. No. : 10/611,306 )  
Filed : July 1, 2003 )  
)  
Patent No. : 7,118,356 )  
Issue Date : October 10, 2006 )  
)  
For : FLUID PUMP WITH A TUBULAR )  
DRIVER BODY CAPABLE OF )  
SELECTIVE AXIAL EXPANSION )  
AND CONTRACTION )  
  
Examiner : Ryan P. Gillan

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ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION  
AND  
REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). The original assignment is recorded at Reel 017927 and Frame 0013. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP,

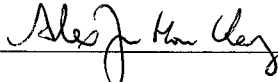
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Customer No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

NANYANG TECHNOLOGICAL UNIVERSITY

Dated: 14 Nov '06

By: 

Typed/Printed Name: ALEX H. C. YU Ph.D.  
Director

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